



**TRANSMITTAL**

In Re Application of: Carl K. Esche )

Application No.: 10/630,026 )

Confirmation No.: 7776 )

Filed: July 30, 2003 )

For: **Low Sulfur, Low Ash, and Low  
Phosphorus Lubricant Additive Package  
Using an Alkylamine Salt of a  
Dialkylmonothiophosphate**

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that the complete patent application stapled hereto and identified below is being deposited by me with the United States Postal Service as First-Class U.S. Mail on December 22, 2003, with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Chris Wisnieski

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Information Disclosure Statement, including the following:

Information Disclosure Statement  
Form PTO/SB/08A listing two references  
Return Postcard

It is believed that there is no fee associated with this filing, as the Information Disclosure Statement is being filed prior to the date of a first office action on the merits. However, in the event the undersigned is mistaken in his calculations, the Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-1372.

Respectfully submitted,

**ETHYL CORPORATION**

Dennis H. Rainear, Reg. No. 32,486

330 South Fourth Street  
Richmond, VA 23219  
Phone: 804-788-5516  
Facsimile: 804-788-5519

Date: December 22, 2003

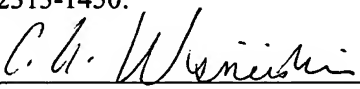


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re Patent Application of:</b>	)	<b>Group Art Unit: Not yet assigned</b>
<b>Carl K. Esche</b>	)	
	)	<b>Examiner: Not yet assigned</b>
<b>Application No.: 10/630,026</b>	)	
	)	<b>Confirmation No.: 7776</b>
<b>Filed: July 30, 2003</b>	)	
	)	
<b>For: Low Sulfur, Low Ash, and Low</b>	)	
<b>Phosphorus Lubricant Additive</b>	)	
<b>Package Using an Alkylamine Salt of</b>	)	
<b>a Dialkylmonothiophosphate</b>	)	

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on December 22, 2003, with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Chris Wisnieski

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to the duty of disclosure, applicants submit herewith information which may be material to the examination of the above-captioned application.

Specifically, the information comprises references that have become known to applicants and their attorneys. Those references are listed on the enclosed form PTO/SB/08A.

It is respectfully requested that these references be fully considered in their entirety, and that the references be made of record in the above-captioned application. It is also respectfully

requested that the Examiner place his or her initials in the appropriate area on the enclosed Form PTO/SB/08A, thereby indicating the Examiner's consideration of each of the references.

Fees

As this Information Disclosure Statement is submitted before the date of a first Office Action on the merits, it is believed that no fees are due. However, in the event the undersigned is mistaken in his calculations, any additional fee due is hereby authorized to be billed to the deposit account of the undersigned attorney, No. 05-1372.

Conclusion

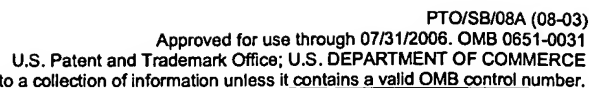
It is believed that all provisions of 37 CFR 1.97 have been complied with, and consideration of these references is most respectfully requested.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Dennis H. Rainear", with a stylized flourish at the end.

Dennis H. Rainear  
Reg. No. 32,486  
Ethyl Corporation  
330 South Fourth Street  
Richmond, VA 23219  
(804) 788-5516

Date: December 22, 2003



Under the Paperwork Reduction Act  
Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Sheet		of
-------	--	----

**Complete if Known**

Application Number	10/630,026
Filing Date	07/30/2003
First Named Inventor	Esche
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	EP-7604

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**